## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine.

manufacture, or	compo		provement thereof) which is classed					
FAST DIAGONAL INTERLEAVED PARITY (DIP) CALCULATOR								
which (check)		is attached hereto. and is amended by the Preliminary Amendment attached hereto. was filed on as Application Serial No. and was amended on (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.								
I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.								
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:								
	Prior Foreign Application(s)			Priority Claimed				
Number		Country ·	Day/Month/Year Filed	Yes	No			
		•						
I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:								
Provisional Application Number			Filing Date					
application(s) or below and, insoft prior application § 112, I acknowl Title 37, Code of	PCT in ar as th (s) in the edge the Federa	nternational application(se subject matter of each are manner provided by the duty to disclose informal Regulations, § 1.56, w	States Code, § 120 of any United of the claims of this application of the claims of this application ne first paragraph of Title 35, Unnation, which is material to pater hich became available between rnational filing date of this appli	of America is not disclosited States on tability as on the filing date.	osed in the Code, defined in			

Application Serial No.	Filing Date	Status (patented, pending, abandoned)		

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

## Customer No. 32605

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I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

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